



10/634,274

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Paul A. Farrar	Examiner:	Brook Kebede
Serial No.:	10/634,274	Group Art Unit:	2823
Filed:	August 05, 2003	Docket:	1303.110US1
Title:	H2 PLASMA TREATMENT		

INFORMATION DISCLOSURE STATEMENT

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

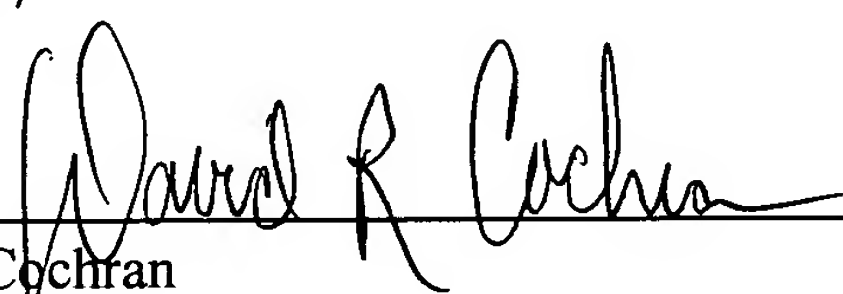
PAUL A. FARRAR

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 371-2157

Date 22 MARCH 2006

By


David R. Cochran
Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of March, 2006.

USA POSORSKE
Name


Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/634,274
	Filing Date	August 5, 2003
	First Named Inventor	Farrar, Paul
	Group Art Unit	2823
	Examiner Name	Kebede, Brook
Sheet 1 of 2		Attorney Docket No: 1303.110US1

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20060006548A1	01/12/2006	Farrar, P. A.	08/29/2005
	US-5,171,712	12/15/1992	Wang, Tsing-Chow , et al.	12/20/1991
	US-5,635,423	06/03/1997	Huang, Richard J., et al.	10/11/1994
	US-5,985,762	11/16/1999	Geffken, Robert M., et al.	05/19/1997
	US-6,037,664	03/14/2000	Zhao, Bin , et al.	03/31/1998
	US-6,054,398	04/25/2000	Pramanick, Shekhar	05/14/1999
	US-6,107,186	08/22/2000	Erb, Darrell M.	01/27/1999
	US-6,117,781	09/12/2000	Lukanc, Todd P., et al.	04/22/1999
	US-6,117,782	09/12/2000	Lukanc, Todd P.	04/22/1999
	US-6,121,149	09/19/2000	Lukanc, Todd P., et al.	04/22/1999
	US-6,121,150	11/19/2000	Avanzino, Steven C., et al.	04/22/1999
	US-6,143,604	11/07/2000	Chiang, Ming-Hsiung , et al.	06/04/1999
	US-6,143,650	11/07/2000	Pramanick, Shekhar , et al.	01/13/1999
	US-6,174,800	01/16/2001	Jang, Syun-Ming	09/08/1998
	US-6,184,121	02/06/2001	Buchwalter, L. P., et al.	07/09/1998
	US-6,194,317	02/27/2001	Kaisaki, D. A., et al.	06/24/1998
	US-6,204,096	03/20/2001	Lai, Yeong-Chih , et al.	03/19/1999
	US-6,211,071	04/03/2001	Lukanc, Todd P., et al.	04/22/1999
	US-6,224,690	05/01/2001	Andricacos, P. C., et al.	03/12/1996
	US-6,228,754	05/08/2001	Iacoponi, John A., et al.	01/05/1999
	US-6,232,230	05/15/2001	Iacoponi, John A.	01/05/1999
	US-6,239,017	05/29/2001	Lou, Chine-Gie , et al.	09/18/1998
	US-6,261,946	07/17/2001	Iacoponi, John A., et al.	01/05/1999
	US-6,262,376	07/17/2001	Hurwitz, Dror , et al.	08/12/1999
	US-6,280,640	08/28/2001	Hurwitz, Dror , et al.	05/03/1999
	US-6,319,834	11/20/2001	Erb, Darrell M., et al.	08/17/2000
	US-6,368,965	04/09/2002	Lopatin, Sergey D.	02/15/2001
	US-6,410,418	06/25/2002	Yang, K.	08/17/2000
	US-6,410,442	06/25/2002	Yang, Kai	08/17/2000
	US-6,420,702	07/16/2002	Tripsas, Nicholas H., et al.	07/07/2000
	US-6,503,796	01/07/2003	Tu, Kuo-Chi	07/16/2001
	US-6,515,323	02/04/2003	Jung, Dong-Jin , et al.	10/30/2000
	US-6,518,173	02/11/2003	Chan, Simon S.	08/17/2000
	US-6,576,982	06/10/2003	You, Lu , et al.	02/06/2001
	US-6,646,347	11/11/2003	Mercado, Lei L., et al.	11/30/2001
	US-6,709,919	03/23/2004	Tu, Kuo-Chi	05/15/2002
	US-6,710,447	03/23/2004	Nogami, Takeshi	05/25/2000
	US-6,737,725	05/18/2004	Grill, Alfred , et al.	05/13/2002
	US-6,803,309	10/12/2004	Chou, Shih-Wei , et al.	07/03/2001
	US-6,833,289	12/21/2004	Hu, Chuan , et al.	05/12/2003

EXAMINER

DATE CONSIDERED

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/634,274
Filing Date	August 5, 2003
First Named Inventor	Farrar, Paul
Group Art Unit	2823
Examiner Name	Kebede, Brook

Sheet 2 of 2

Attorney Docket No: 1303.110US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,846,756	01/25/2005	Pan, Shing-Chyang , et al.	07/30/2002
	US-6,888,246	05/03/2005	Mercado, Lei L., et al.	05/29/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
--------------------	---------------------	------------------	---	----------------

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
--------------------	----------------------	---	----------------

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached